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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Qinghua Li et al.

Title:

SIGNAL RECEPTION APPARATUS, SYSTEMS, AND METHODS

Docket No.:

884.C50US1

Filed:

March 30, 2004

Examiner:

Unknown

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450



Serial No.: 10/814,853

Due Date: N/A

Group Art Unit: 2661

We are transmitting herewith the following attached items (as indicated with an "X"):

 \underline{X} A return postcard.

X An Information Disclosure Statement (2 pgs.), Form 1449 (1 pg.), and copies of 1 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

Atty: Ann M. McCrackin

Reg. No. 42,858

Name

Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)

S/N 10/814,85 **PATENT**

STATES PATENT AND TRADEMARK OFFICE

Applicant: Qinghua Li et al. Examiner:

Unknown

Serial No.:

10/814,853

Group Art Unit:

2661

Filed:

March 30, 2004

Docket:

884.C50US1

Title:

SIGNAL RECEPTION APPARATUS, SYSTEMS, AND METHODS

Assignee:

Intel Corporation

Customer No:

21186

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 et. seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed. the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No: 10/814,853 Filing Date: March 30, 2004

Title: SIGNAL RECEPTION APPARATUS, SYSTEMS, AND METHODS

Assignee: Intel Corporation

The present application is either a U.S. national patent application filed after June 30, 2003 or an international application that entered the national stage under 35 U.S.C. § 371 after June 30, 2003. Thus, Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

QINGHUA LI ET AL.

By their Representatives,

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Dkt: 884.C50US1 (INTEL)

Date Lug. 19 2004

Ann M. McCrackin Reg. No. 42,858

Name KACIA UEE

Signature Kacia Lee

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Approved for use through 10/31/2002. OMB 651-031
US Patent & Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO	Under the Peperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	10/814,853	
(Use as many sheets as decestary)	Filing Date	March 30, 2004	
3 200A m	First Named Inventor	Li, Qinghua	
/ Mp = E	Group Art Unit	2661	
AND TO TRADEMENT	Examiner Name	Unknown	
Sheet 1 of 1	Attorney Docket No: 8	84.C50US1	

US PATENT DOCUMENTS						
Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ²

	OTHE	R DOCUMENTS NON PATENT LITERATURE DOCUMENTS	
Examiner Cite Initials* No 1		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		"International Standard ISO/IEC 8802-11 Part 11: Wireless LAN Medium Access Control (MAC) and Physical Layer (PHY) specifications", <u>ANSI/IEEE Std 802.11</u> , First Edition 1999-00-00, Institute of Electrical and Electronics Engineers, Inc., New York, NY, (1999), 123-137	